

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,096,414 B2  
APPLICATION NO. : 10/632908  
DATED : August 22, 2006  
INVENTOR(S) : Debendra Das Sharma

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line 6, delete "ax" and insert --  $\alpha$  --, therefor.

In column 6, line 13, after "adding the" delete "ey" and insert --  $e_y$  --, therefor.

In column 6, line 48, after "extended" delete "parit" and insert -- parity (EP) is --, therefor.

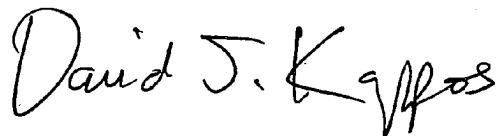
In column 7, line 19, after "steps 607 or 609" delete "If synd0=1" and insert -- If synd0=0 --, therefor.

In column 7, line 31, delete " $e5\alpha^1$ " and insert --  $e5\alpha^5$  --, therefor.

In column 7, line 62, delete " $\alpha^{x+B}.$ " and insert --  $\alpha^{i+B}.$  --, therefor.

Signed and Sealed this

Twelfth Day of January, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*